1. ALL JOINTS IN CONDUIT, BOXES, ETC., TO BE THREADED WEATHERPROOF CONNECTIONS.

2. ON CITY LIGHT DEPT. POLES, CONTRACTOR SHALL STUB! 12" CONDUIT UP POLES B-2"ABOVE GROUND LEVEL AND LEAVE AT LEAST 3 FT. OF SLACK IN ALL. CONDUCTORS, LIGHT DEPT. WILL FURNISH AND INSTALL WEATHERPROOF ENCLOSURE, CIRCUIT BREAKER(S), GROUND ROD, GROUND CONDUIT, WEATHER HEAD, RISER CONDUIT, CONDUCTORS, EYC., UNLESS OTHERWISE NOTED ON PLANS

3. ON CONTRACTOR FURNISHED SERVICE POLES, CONTRACTOR SHALL FURNISH AND INSTALL POLE, 1 1/2" CONDUIT STUB 8-2" ABOVE GROUND LEVEL, WEATHERPROOF ENCLOSURE, CIRCUIT BREAKER(S), GROUND ROD, GROUND CONDUIT, WEATHER HEAD, RISER CONDUIT AND CONDUCTORS WILL HAVE AT LEAST 3 FT. OF SLACK AT THE WEATHER HEAD. CITY LIGHT DEPT. WILL RUN SERVICE TO WEATHER HEAD UPON PAYMENT OF LINE EXTENSION FEE, UNLESS OTHERWISE NOTED ON PLANS.

4. EXACT POSITION OF I  $\slash\!\!/ 2$ " Conduit stub to be located on quadrant of pole as directed by the city light dept.

5. COMBINED SERVICE FOR SIGNALS AND LIGHTING SHALL BE AS INDICATED FOR SINGLE SERVICE AS DESCRIBED IN NOTES 2 AMD 3 ABOVE, EXCEPT CONTRACTOR SHALL INSTALL 4 NO.8, ONE BLACK AND ONE WHITE FOR 120V MULTIPLE LIGHTING, TWO BLACK FOR 240V MULTIPLE LIGHTING, ONE RED AND ONE WHITE FOR 120V SIGNAL SERVICE. IN NOTE 3 ABOVE THE WEATHERPROOF ENCLOSURE SHALL BE OF THE TYPE TO CONTAIN ONE D.P. 30A 240V BREAKER FOR LIGHTING SERVICE AND ONE D.P. 30A 120V BREAKER FOR SIGNAL SERVICE, UNLESS OTHERWISE NOTED IN SPECIAL PROVISIONS.
6. PULL BOX FOR UNDERGROUND SERVICE TO BE INSTALLED AS PER STD. DWG. NO. 606 NEAR POLF BASE IF INDICATED ON PLANS. A

6. PULL BOX FOR UNDERGROUND SERVICE TO BE INSTALLED AS PER STD. DWG. NO. 606 NEAR POLE BASE IF INDICATED ON PLANS. A STEEL PULL BOX MAY BE REQUIRED ON THE SERVICE PANEL INSTEAD OF THE UNDERGROUND BOX INDICATED FOR UNDERGROUND SERVICE, INDICATED ON THE PLANS, OR DIRECTED BY THE TRAFFIC ENG. OR THE SERVING UTILITY.

WOOD POLE

I I/2" CONDUIT, WEATHER
HEADS AND CONDUCTORS.

GALV. PIPE STRAPS @
2 FT. SPACING.

SEE NOTES

I/2" C, GROUND WIRE

SEE NOTES

GROUND LEVEL

SOLID COPPER GROUND ROD

OVERHEAD SERVICE

FOR UNDERGROUND SERVICE DETAILS—

NO SCALE APPROVED TRAFFIC ENGINEER ELECTRICAL SERVICE DETAILS 10-28-66 REVISIONS SIGNALS & LIGHTING APPROVED DATE MARK BY 3-2-70 E. J. CITY OF RIVERSIDE, CALIFORNIA 6-19-70 E. J. ₹ 8.25.86  $\mathbf{\Lambda}$ RKE TRAFFIC & PARKING DIV., DEPT. OF PUBLIC WORKS STANDARD DRAWING NO. 612